

1132 P.O.S. PTO  
NO 196/109

Docket No. 87335.3600  
Customer No. 30734

**UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)**

jc879 U.S. PTO  
10/082222  
02/26/02

HONORABLE COMMISSIONER OF  
PATENTS AND TRADEMARKS  
Washington D.C. 20231

Case Docket No. 87335.3600

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(s): Bernd GIGAS and Richard HOUK

FOR: DUAL DIRECTION MIXING IMPELLER AND METHOD

Enclosed are:

- ☒ 17 pages comprised of 1 cover sheet, 11 pages of specification, 4 pages of claims, and 1 page of abstract
- ☐ Declaration & Power of Attorney
- ☐ Priority Claimed from US Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_, 200\_.
- ☐ Certified copy of \_\_\_\_\_
- ☒ 3 sheets of drawings
- ☐ An assignment of the invention to SPX Corporation, and the assignment recordation fee.
- ☒ Return Receipt Postcard
- ☐ Information Disclosure Statement, Form PTO-1449
- ☐ Copies of IDS Citations
- ☒ Other: The undersigned hereby declares that this applications meets the qualifications for **Small Entity Status** under 37 C.F.R. 1.9(f) and 1.27(c) - Small Business Concerns - Independent Inventor.
- ☐ Other:

The filing fee has been calculated as shown below:

(1) FOR	(2) NO. FILED	(3) NO. EXTRA	(4) RATE	(5) AMOUNT	
TOTAL CLAIMS	20	-20	0	x \$18.00 =	\$00.00
INDEPENDENT CLAIMS	4	-3	1	x \$80.00 =	\$80.00
MULTIPLE DEPENDENT CLAIM(S) (If applicable)			+ \$270.00 =		0.00
BASIC FEE					\$ 740.00
Total of above calculations					= \$820.00
<input type="checkbox"/> Assignment & Recording Fee					\$00.00
TOTAL FEE					\$820.00

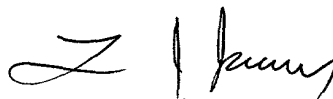
- ☐ Attached is a check in the amount of \$00.00. A duplicate copy of this sheet is enclosed.
- ☐ Please charge my Deposit Account No. 50-2036 in the amount of \$0.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2036. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-2036. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

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Respectfully submitted,

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